

Please type a plus sign (+) inside this box →

+

PTO/SB/08A (08-00)

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Substitute for Form 1449A/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT				Application Number		(U.S. National Phase Appln. based on PCT/JP2003/009959)	
				Filing Date		February 10, 2005	
				First Named Inventor		Yoshitsugu IIJIMA et al	
				Group Art Unit		1742	
				Examiner Name		J. Yang	
Sheet	1	of	1	Attorney Docket Number		05092/HG	

U.S. PATENT DOCUMENTS

Exam. Initi ¹	Cite No ²	Document Number	Kind Code ³	Name of Patentee or Applicant	Publication Date MM-DD-YYYY	Relevant Portion

FOREIGN PATENT DOCUMENTS

Exam Initia ¹	Cite No ²	Offic ³	Document Number ⁴	Kind Code ⁵	Name of Patentee or Applicant	Publication Date MM-DD-YYYY	Relevant Portion	T ⁶
/J.Y./		JP	48-25239			04-02-1973		
/J.Y./		JP	4-358022	A	NIPPON STEEL CORP	12-11-1992		*
/J.Y./		JP	6-254615	A	NIPPON STEEL CORP	09-13-1994		*
/J.Y./		JP	9-256053	A	NIPPON STEEL CORP	09-30-1997		*
			*English language Abstract only					
Examiner Signature		/Jie Yang/			Date Considered	09/17/2007		

* EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Unique citation designation number. ² See kinds of U.S. Patent Documents. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Place a check here if English translation is attached.

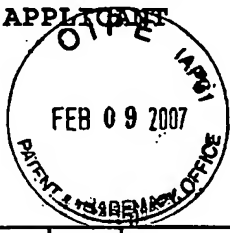
DATE MAILED: March 4, 2005

Please type a plus sign (+) inside this box →

+

PTO/SB/08A (08-00)

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Substitute for Form 1449A/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT 				Application Number	10/524,128
				Filing Date	March 11, 2005
				First Named Inventor	Yoshitsugu IIJIMA et al
				Group Art Unit	1742
				Examiner Name	J. Yang
Sheet	1	of	1	Attorney Docket Number	05092/HG

U.S. PATENT DOCUMENTS

Exam. Inits*	Cite No ¹	Document Number	Kind Code ²	Name of Patentee or Applicant	Publication Date MM-DD-YYYY	Relevant Portion
/J.Y./	1	4,484,048		TRAVERS et al	11-20-1984	
/J.Y./	2	4,307,276		KURATA et al	12-22-1981	

FOREIGN PATENT DOCUMENTS

Exam Inits [*]	Cite No ¹	offc ³	Document Number ⁴	Kind Code ⁵	Name of Patentee or Applicant	Publication Date MM-DD-YYYY	Relevant Portion	T ⁶
/J.Y./	3	EP	1 359 230	A1	JFE STEEL CORP	11-05-2003		
/J.Y./	4	EP	1 496 129	A1	JFE STEEL CORP	01-12-2005		
/J.Y./	5	JP	62-238328	A	MITSUBISHI ELEC	10-19-1987		*
			*English language Abstract only					
Examiner Signature		/Jie Yang/			Date Considered	09/17/2007		

* EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Unique citation designation number. ² See kinds of U.S. Patent Documents. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Place a check here if English translation is attached.

DATE MAILED: FEBRUARY 9, 2007